

CHEMCOATZ

CURES, SEALS, HARDENS,

DUSTPROOFS

ChemCoatz chemically reacts with soft free lime and calcium carbonate compounds in concrete forming dense, insoluble, chemically resistant flint-like surfaces.

ChemCoatz is a VOC-compliant, colorless solution of a carefully controlled concentration of 100% active sodium silicate chemicals with a non-acid penetrant. **ChemCoatz** may be applied as a concrete cure as well as a chemical hardener and dust proofer.

BENEFITS & FEATURES

VOC Compliant

Residue Free

**Internal &
External
Applications**

Fast Drying

Low Odor

Does Not Wear

Non-Yellowing

Hardens Concrete



CONCORD SEALERS

CONCORD SEALERS

60 Centenary Place Logan
Village, QLD, 4207

(07) 5547 0052
info@concordcoatings.com.au

WHY SHOULD YOU CHOOSE CHEMCOATZ?

CURES



Curing plays an important role on the strength development and durability of concrete. Curing takes place immediately after concrete is placed and helps to maintain the desired moisture and temperature conditions of the concrete. When concrete is cured properly it maintains an adequate amount of moisture for the concrete to receive continued hydration which allows for the development of strength, volume stability, resistance to freezing and thawing, and abrasion and scaling resistance.

HARDENS



The strength of concrete improves if curing conditions are favorable. Curing maintains the desired moisture and temperature conditions of concrete in order to aid adequate cement hydration. Hydration is the chemical reaction between cement and water which results in the formation of various chemicals that contribute to setting and hardening concrete.

SEALS



Applying a concrete sealer to your flooring is extremely beneficial.

- Sealing **protects concrete from damage.**
- Sealing **protects concrete from mold and mildew.**
- Sealing concrete **increases, it's longevity.**
- The **appearance of concrete is improved** by sealing.

DUSTPROOFS



Applying ChemCoatz dustproofs your concrete surfaces. A dusty concrete floor can breakdown forklift tires faster, contaminate product and be dangerous to inhale. Dusting can occur when the surface of concrete is not strong enough and is porous. **ChemCoatz** is an effective solution to stop concrete dusting.